

### Pharmacy Benefit Determination Policy

Policy Subject: Xiaflex Dates:

Policy Number: SHS PBD47 Effective Date: June 24, 2015

Category: Surgical Enzyme Revision Date

Policy Type: 
☐ Medical ☐ Pharmacy Approval Date: July 6, 2017

Department: Pharmacy Next Review Date: June 2018

<u>Product</u> (check all that apply): <u>Clinical Approval By:</u>

☐ Group HMO/POS Medical Directors

☐ Individual HMO/POS PHP: Peter Graham, MD; SPHN: Harman Nagler, MD

ASO PHP: Peter Graham, MD; Sparrow ASO: Harman Nagler, MD

### **Policy Statement:**

Physicians Health Plan, PHP Insurance & Service Company, and Sparrow PHP will cover Xiaflex through the Medical Benefit based on approval by the Clinical Pharmacist or Medical Director using the following determination guidelines

# **Drugs and Applicable Coding:**

**J-code**: J0775

#### **Clinical Determination Guidelines:**

Document the following with chart notes

- A. Dupuytren's Contracture
  - 1. Disease severity: The following criteria must be met:
    - a. Presence of a palpable cord
    - b. Functional impairment: MCP or PIP joint contracture of ≥ 20 degrees
  - 2. Dosing:
    - a. Initial: 0.58 mg/injection into a palpable cord.
    - b. Repeat (if needed): every 4 wks. to a max. of 3x's/cord.
- B. Peyronie's Disease
  - 1. Disease severity: All of the following criteria must be met:
    - a. Presence of a palpable plaque
    - b. Curvature deformity:  $\geq$  30 degrees, but < or = to 90 degrees at the start of therapy
    - c. Symptoms: Pain &or sexual dysfunction
  - 2. Dosing: 1 treatment course limit
    - a. Initial Tx Cycle: 0.58 mg/injection x 2 (1-3 days apart)
    - b. Repeat: Up to 4 tx cycles (8 inject./tx course)

Appendix I: Patient Safety and Monitoring



## Pharmacy Benefit Determination Policy

Drug	Adverse Reactions	Monitoring	REMS
Xiaflex® for Peyronie's	<ul> <li>GU: Penile - hematoma (66%), swelling (55%), pain (45%), popping sensation (13%)</li> <li>Derm: Hemorrhagic blister (5%)</li> </ul>	Hypersensitivity rxs     Concomitant     anticoagulants &/or     antiplatelet drug:     Injection site     bruising	<ul> <li>Purpose: Warn re risk of corporal rupture/other serious injury</li> <li>Prescriber/healthcare site:         Certification, med guide dispensed w product</li> <li>Web: <a href="http://www.fda.gov/downloads/Drugs/DrugSafety/UCM200615">http://www.fda.gov/downloads/Drugs/DrugSafety/UCM200615</a></li> </ul>
Xiaflex® for Dupuytren's	<ul> <li>CV: Peripheral edema (73-77%)</li> <li>Derm: Hem. blister (12%), itching (4-15%), bruising (59-70%)</li> <li>MSK: limb pain (35-51%)</li> </ul>	Hypersensitivity reactions     Concomitant anticoagulants &/or antiplt drug:     Injection site bruising	Not Needed for Dupuytren's contracture

#### **References and Resources:**

- 1. Xiaflex® (collagenase clostridium histolyticum) Package Insert. Auxilium Pharmaceuticals, Inc. 2014 Oct.
- 2. Lexicomp Online®, Lexi-Drugs®, Hudson, Ohio: Lexi-Comp, Inc.; Xiaflex accessed May 2017.
- 3. Clinical efficacy, safety and tolerability of collagenase Clostridium histolyticum for the treatment of Peyronie Disease in 2 large double-blind, randomized, placebo controlled phase 3 studies. *Journal of Urology*. 2013;190(1):199-207.
- 4. Injectable collagenase Clostridium histolyticum for Dupuytren's Contracture. NEJM. 2009;361:968-79.

Approved By:		
AST. Commence	7/6/17	
Peter Graham, MD – PHP Executive Medical Director	Date	
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	7/6/17	
Harman Nagler, MD – SPHN Executive Medical Director	Date	
Muculle Jan		
	7/6/17	
Human Resources	Date	